

ABSTRACT OF THE DISCLOSURE

In a diagnostic imaging apparatus: a position-of-interest determination unit determines a plurality of positions in a plurality of images of a predetermined part of an object which are taken during movement of the predetermined part, to be positions of interest in the plurality of images, where the determined positions in the plurality of images correspond to a predetermined position in the predetermined part; and a characteristic-quantity calculation unit calculates a characteristic quantity indicating a positional relationship between the positions of interest in the plurality of images.

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